

## **Tab B Return on Investment Program Funding Application for FY 2013**

### **Contact Information:**

**Funding to be requested (select only one):**

**X** **IT Enterprise Solution project**

       **Agency Specific IT project**

Date: 08/31/2011  
Agency Name: Department of Corrections  
Project Name: CJIS\SOA  
Agency Manager: Brad Hier  
Agency Manager Phone Number / E-Mail: 725-5703/brad.hier@iowa.gov  
Executive Sponsor (Agency Director or Designee): John Baldwin

**Amount of Funding Requested:**       \$327,285.15      

### **Section I: Project Description:**

Our project supports the values and mission of the Department of Corrections (DOC) and the Chief Justice. The Criminal Justice Information System (CJIS) takes advantage of the data sharing capabilities of the service oriented architecture (SOA) utility. The DOC's information system (ICON) is a key component of the CJIS data sharing initiative between all criminal justice entities.

Funding will continue development of the CJIS initiative projects including the Department of Public Safety (DPS) Rap Sheets, Iowa Court Information System (ICIS) Electronic Document Management System (EDMS), statewide crime table, DPS Sex Offender Registry, integration with the County Attorney databases and the Kaleidoscope project.

Below is a summary of the DOC\CJIS initiatives.

- DPS Rap Sheets – Daily, DPS staff access ICON and generate the Daily Population Movement Report. DPS manually enters offender rap sheet to designate transfers in or out of prison. CJIS initiative will auto-populate the DPS Rap Sheets from the ICON Movement screen to enable the level of efficiency required.
- ICIS-EDMS– DOC receives electronic notification on case activity where DOC is identified as a party to be notified. For the counties that are currently involved (Plymouth, Sioux and Story), all court documents are received electronically. In turn all DOC documents are sent back electronically either through EDMS or the County Attorney's

office for approval. The courts continue to add additional counties. As more counties are added, costs savings are increased.

- CJIS Statewide Crime Table –development of the new crime code table to be managed by CJIS with any new additions, edits or deletions shared electronically to all applicable CJIS entities.
- DPS Sex Offender Registry Unit – enables the electronic sharing of offender addresses, date of sex offender registration, tier and residency restriction information.
- County Attorneys - electronically supply DOC with Registered Victim names. DOC, in turn, electronically advises County Attorneys of an offender's release.
- Kaleidoscope project –DOC Offender photos will be electronically sent to the state troopers, county sheriffs, and local police departments.

## **Section II: Expected Results**

The CJIS initiative projects presented in this document will affect three levels of government (state, county & city).

- DPS Rap Sheets – DPS will no longer update Rap Sheets manually for prison movement.
- ICIS-EDMS –US Mail documents (sorting, printing and mailing)will be replaced with electronic documents. The electronic documents will be managed by CJIS. This eliminates manual processing by the courts, county clerks, and county attorneys.
- CJIS Statewide Crime Table – all entities will be using the same crime codes and the time required to research when a new code is sentenced (i.e. reading code and manually adding into various information management systems will save time for all applicable entities.
- DPS Sex Offender Registry Unit – eliminates access to multiple systems to get critical data.
- County Attorneys – DOC staff manually enters registered victim names/addresses and sends letters to the offender's registered victims. This process will merge victim information and addresses into ICON and generates Victim Letters. Once associated offenders are released from DOC supervision, county attorneys are notified.
- Kaleidoscope project –in the interest of public safety it is imperative that state trooper, county sheriffs and local police officers have a current offender photo for quick and accurate access from local and remote locations.

These enterprise efforts will ensure public safety issues at the state, county and local levels. Continuous fiscal challenges resulting in reduced budgets produce an environment to be more efficient with existing resources which the CJIS initiatives provide.

Data accuracy is paramount to public safety at the state, county and local level. Each initiative promotes the continuous transformation from inefficient work processes to seamless data sharing which enables the limited remaining resources the ability to complete other critical tasks which would otherwise not be completed.

### **Section III: Financial Analysis**

1. Complete table one as outlined in enclosure one to indicate the estimated costs for acquisition/development and ongoing costs for up to five years where applicable. Indicate approximate share of project that will be funded from various funding sources table two to enclosure one.
2. Estimated cost reductions to agency from project. Quantify actual state government direct and indirect costs (personnel, support, equipment, etc.) associated with the activity, system or process after project implementation. Describe all cost reductions and how those reductions will be achieved including personnel reductions or deferred hiring, table three of enclosure one.
3. Other Benefits. Explain other cost reductions or intangible benefits to customers as defined in section II; these expenses may be of a personal or business nature. Discuss Risks of not proceeding with project including loss of other funds, avoidance of penalties or consequences of not complying with enterprise technology standards.
4. Calculate estimated Return On Investment (ROI), table four enclosure one:

### **Section IV: Auditable Outcome Measures**

1. Improved customer service – reduction in manual processing will allow time to address other critical tasks
2. Citizen impact- automatic production of Victim Letters
3. Cost Savings – reduced staff time
4. Project reengineering – expansion of current system capabilities
5. Source of funds - 100 % state funds
6. Tangible/Intangible benefits

Enclosure One – Financial Analysis

Enclosure One, Financial Analysis Spreadsheet to Return on Investment (ROI) Program Funding Application					
Agency Name:	Department of Corrections				
Application Name:	IT Enterprise Solution Project - ICON				
Table One: Estimated Project Cost					
	FY13	FY14	FY15	FY16	FY17
Development and Implementation Costs	\$ 327,285.15	\$ -	\$ -	\$ -	\$ -
Recurring Costs	\$ -	\$ -	\$ -	\$ -	\$ -
Total Costs	\$ 327,285.15	\$ -	\$ -	\$ -	\$ -
Table Two: Percentage of Costs From					
General Fund	\$ -				
Federal or other funding	\$ -				
Pooled Technology Fund	100.00%				
Table Three: Projected Reduction in Expense					
For Requesting Agency	\$ 240,512.05	\$ 359,088.57	\$ 477,714.86	\$ 596,391.91	\$ 715,120.75
For Other State Agencies	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL Cost Reductions	\$ 240,512.05	\$ 359,088.57	\$ 477,714.86	\$ 596,391.91	\$ 715,120.75
Table Four: Calculated Estimated Return on Investment					
Total projected cost from table one	\$ 327,285.15	\$ -	\$ -	\$ -	\$ -
Total projected cost reductions from table three	\$ 240,512.05	\$ 359,088.57	\$ 477,714.86	\$ 596,391.91	\$ 715,120.75
Projected Net Benefit to the State of Iowa	\$ (86,773.10)	\$ 359,088.57	\$ 477,714.86	\$ 596,391.91	\$ 715,120.75